Appl. No. 10/652,022

IDS dated January 5, 2004

Attorney Docket No. 1217-031712

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sppl. No.

10/652,022

Confirmation No. 9663

**Applicants** 

Tokio SHIBAZAKI et al.

Filed

0 7 2004

PRADEMAR

August 29, 2003

Art Unit

3721

Examiner

Not Yet Assigned

Docket No.

1217-031712

Customer No.

28289

## INFORMATION DISCLOSURE STATEMENT TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A and a copy of each reference cited. Both references are cited on page 3 of the specification.

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. The original and two copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

Kent E. Baldauf

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 5, 2004.

Diane Paull

(Name of Person Mailing Document)

Signature

01/05/2004

Date

Pittsburgh, PA 15219-1818 Telephone: 412-471-8815

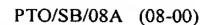
Facsimile: 412-471-4094

Registration No. 25,826

Attorney for Applicants

700 Koppers Building

436 Seventh Avenue



**TRADE** Please type a plus sign (+) inside this box  $\rightarrow X$ 

Approved for use through 10/31/2001. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form	1 1449A/PTO					
				Complete if Known		
INFORM	TATION L	DISCLOS	URE	Application Number	10/652,022	
STATEM	IENT BY	<b>APPLIC</b>	ΔNT	Filing Date	August 29, 2003	
OIAILI		Al I LIO		First Named Inventor	Tokio Shibazaki	
(use a	s many sheets as nec	essary)		Group Art Unit	3721	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	1217-031712	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	U.S. Patent Dod Number Kin	d Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>			***************************************		
-						
· ·						· , - · · · · · · · · · · · · · · · · ·

			FO	REIGN	PATENT DOC	JMENTS		
Examiner Initials	Cite No.1	Office <sup>3</sup>	oreign Patent Documer  Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		JP(2000	) 2000-142611	Α	Naigai KK	May 23, 2000	English Abstract attached	
		JP(1998	) 10-305812	Α	Shoko Kiko KK	Nov. 17, 1998	English Abstract attached	
<u> </u>			····					
	ļ	<del> </del>						ļ
			<del> </del>					
<del></del>	ļ							<u> </u>
		]						

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.